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HYDRAULIC FASTENING DEVICE AND METHOD
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- (57) Claim

1. A hydraulic fastening device, for securement of two components, each component having an orifice or cavity at least partly therethrough adapted to be substantially coaxially aligned, said fastening device comprising:

a substantially elongate body member adapted to be inserted substantially within said orifice or cavity of each component when substantially coaxially aligned;

a fluid conduit within said body member containing a fluid therein;

at least one movable protrusion means in contact with said fluid, adapted to protrude in a substantially transverse direction from said elongate body member; and,

control means to control the movement of said at least one protrusion;

such that, upon operation of said control means, said at least one protrusion is moved to a protruded position to fasten said two components.